

ABSTRACT OF THE DISCLOSURE

A method for forming a blended wing body aircraft with a modular body. In one embodiment, the configuration or cargo capacity of the aircraft can be varied by adding or subtracting intermediate body structures rather than by adding or subtracting segments from the lateral sides of the aircraft body. Configuration in this manner preserves key aerodynamic parameters and permits several major components to be used in several aircraft configurations, each of which having a different cargo capacity.